PATENT Attorney Docket No.: MP0423

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/797.254 Confirmation No. 5372

Applicant : Mats OBERG et al.

Filed : March 10, 2004

Title : METHOD AND SYSTEM TO IMPROVE DECISION-DRIVEN

CONTROL LOOPS

TC/A.U. : 2611

Examiner : Juan A. TORRES

AMENDMENT UNDER 37 C.F.R. § 1.111

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The following amendments and remarks below are respectfully submitted in response to the Office Action dated June 11, 2007.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Specification begin on page 28 of this paper.

Remarks/Arguments begin on page 30 of this paper.